UTILITY PATENT APPLICATION TRANSMITTAL

DRESS TO:

Assistant Commissioner for Patents

Box Patent Application Washington, D. C. 20231

Sir:

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Transmitted herewith for filing is the patent application of:

INVENTORS: Phillip R. TIONGSON, Louis WEITZMAN and Jessica WU

TITLE: METHOD AND APPARATUS FOR VARIABLE DENSITY SCROLL AREA

ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION

ASSIGNEE RESIDENCE: ARMONK, NEW YORK

In connection with this application, the following are enclosed:

27 Pages of Specification, Claims and Abstract

21 Claims

9 Sheets of Formal Drawings (FIGS. 1-8)

XX Declaration, Power of Attorney

XX Information Disclosure Statement, Form PTO-1449 w/8 references

XX Fee Transmittal Form

XX Assignment recordation sheet w/Assignment to: International Business Machines Corporation

Please direct all correspondence to Customer Number 23334.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax

BY:

on A. Gibbo

Reg. No. 37,333

16929 U.S. PTO 09/739450





FEE TRANSMITTAL

Transmitted herewith for filing is the patent application of:

INVENTORS: Phillip R. TIONGSON, Louis WEITZMAN and Jessica WU

TITLE:

H. H. Harry afferts House Street

(1):

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METHOD AND APPARATUS FOR VARIABLE DENSITY SCROLL AREA

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$710 (\$355)
Total Claims	21	20	11	\$18 (\$9)	18
Independent Claims	4	3	1	\$80 (\$40)	80
Multiple Dependent Claims				\$270 (\$135)	0
Assignment Recording Fee				\$40	40
				TOTAL FEE:	\$ 848

The Commissioner is hereby authorized to charge Deposit Account No. <u>09-0463</u> in the amount of \$848. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. <u>09-0463</u>.

Respectfully submitted,

FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L. One Boca Commerce Center 551 Northwest 77th Street, Suite 111 Boca Raton, FL 33487 (561) 989-9811 (561) 989-9812 Fax

BY:

n A. Gibbor

Reg. No. 37,333









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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atty Docket: POU920000177US1

Phillip R. TIONGSON et al.

APPLICATIONS BRANCH

Serial No. (not yet assigned)

Filed: HEREWITH

FOR: METHOD AND APPARATUS FOR VARIABLE DENSITY SCROLL AREA

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL746146598US**Date of Deposit: **December 18, 2000**

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

SIR:

I hereby certify that

X Application Transmittal

X Specification, Claims, Abstract

X 1 set of 9 sheets of formal drawings

X Declaration and Power of Attorney

X Information Disclosure Statement, Form PTO-1449 w/8 refs.

X Fee Transmittal Form

X Assignment

X Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Date of Deposit

Signature